

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	((MARTIN) near2 (GLOS)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/04 15:03
L2	22	((MARTIN) near2 (GLOS)).INV.	EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L3	53	L1 or L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L4	24	L3 and ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L5	2	L3 and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L6	2593	esterification and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L7	138	esterification same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L8	21	L7 and (unsaturated carboxylic acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L9	2	"20010023302"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L10	2	"20020193624"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

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L11	2593	oxazoline and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L12	1571	oxazoline same catalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L13	488	oxazoline same stabilizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L14	2012	L12 or L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L15	188	L14 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L16	18	L14 same esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L17	273741	acrylic acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L18	166745	methacrylic acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L19	61385	(meth)acrylic acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L20	317840	L17 or L18 or L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

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L21	8402	L20 and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L22	1866	L20 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L23	1317	L21 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L24	208	L22 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L25	123	L24 and stabilizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L26	22	L24 and (polymerization inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L27	45	oxazoline same (polymerization inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L28	118	"I42" and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L29	29	L27 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L30	48	L29 or L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

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L31	25	L30 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L32	1	L31 not L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L33	3	L31 not L26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L34	16	L22 same esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L35	54650	L20 same glycol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L36	429	L35 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L37	256	L36 same ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L38	253	L37 and polymer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L39	12	"5872252"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L40	4	"6040473"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

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L41	112	radical scavanger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L42	2	L41 and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L43	14563	radical scavenger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L44	195	L43 and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L45	2	L43 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L46	55	L44 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L47	80	L44 and methacrylic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L48	21	L47 and esterification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L49	4	"6818791"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L50	14563	radical scavenger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

## EAST Search History (Prior Art)

L51	2	L50 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L52	1	("2001023302").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:03
L53	1	("20010023302").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:03
L54	1	("2002019364").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:03
L55	1	("20020193624").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:03
L56	7554	hindered amine light stabilizers	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L57	6	L56 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L58	1	("6297314").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:03
L59	33966	light stabilizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L60	44	L59 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L61	2	L60 same (free radical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03

## EAST Search History (Prior Art)

L62	2	L60 same radical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L63	986	L59 same (radical scavenger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L64	30	L63 and oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L65	0	L63 same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:03
L66	284142	antioxidant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:16
L67	258	antioxidant same oxazoline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:32
L68	29	I67 and (free radical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:32
L69	1	("4843087").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:34
L70	1	("5039781").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:35
L71	0	("EP-a-8507").PN.	EPO	OR	OFF	2010/03/04 15:37
L72	0	("EP08507").PN.	EPO	OR	OFF	2010/03/04 15:37
L73	0	("EP08507").PN.	EPO	OR	OFF	2010/03/04 15:37
L74	0	EP8507	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:38

### EAST Search History (Prior Art)

L75	1		EP-A-8507	US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:38
L77	496	(526/74).CCLS.		US-PPGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/04 15:40
L78	3	I77 and oxazoline		US-PPGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/03/04 15:40

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L76	10	((MARTIN) near2 (GLOS)).INV.	USPAT; UPAD	ADJ	ON	2010/03/04 15:39
L79	2	(526/74).CCLS.	UPAD	OR	OFF	2010/03/04 15:41
L80	12	I76 or I79	USPAT; UPAD	ADJ	ON	2010/03/04 15:41
L81	0	I80 and oxazoline	USPAT; UPAD	ADJ	ON	2010/03/04 15:41